JC04 Rec'd PCT/PT0 19 JUL 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO	ATTORNEY'S DOCKET NUMBER									
DESIGNATED/ELECTED	12810-00111-US U.S. APP IC (100) (11 pow), see 37CF (1.5)									
CONCERNING A SUBMISSI	U.S. AP 1 (1) (NAS) 1402, 39 37 (13)									
INTERNATIONAL APPLICATION NO.										
PC1/EP04/00120 TITLE OF INVENTION	PCT/EP04/00120 10 January 2004 20 January 2003									
TITLE OF INVENTION										
APPLICANT(S) FOR DO/EO/US Volkmar Menger et al.										
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:										
1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.										
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. The US has been elected (Article 31).										
5. X A copy of the International Appli	5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))									
a. x is attached hereto (required	only if not communicated by the Intern	ational Bureau).								
b. has been communicated by	b. has been communicated by the International Bureau.									
c. is not required, as the applic	c. is not required, as the application was filed in the United States Receiving Office (RO/US).									
6. x An English language translation	5. X An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).									
a. x is attached hereto.										
b. has been previously submitt	b. has been previously submitted under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))									
a. are attached hereto (require	a. are attached hereto (required only if not communicated by the International Bureau).									
b. have been communicated by the International Bureau.										
c. have not been made; howev	c. have not been made; however, the time limit for making such amendments has NOT expired.									
d. have not been made and wil	d. have not been made and will not be made.									
8. An English language translation	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
	10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Items 11 to 20 below concern docum	ent(s) or information included:									
11. x An Information Disclosure State	ment under 37 CFR 1.97 and 1.98.									
12. An assignment document for reco	ording. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.								
13. x A preliminary amendment.	A preliminary amendment.									
14. x An Application Data Sheet unde	X An Application Data Sheet under 37 CFR 1.76.									
15. A substitute specification.	A substitute specification.									
16. A power of attorney and/or chan	A power of attorney and/or change of address letter.									
17. A computer-readable form of the	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.									
18. A second copy of the published	A second copy of the published International Application under 35 U.S.C. 154(d)(4).									
19. A second copy of the English la	A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).									
20. x Other items or information: Return Receipt Postcard										

JC17 Rec'd PCT/PTO 19 JUL 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
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U.S. APPLICATION D. PROVA SE 3 CFB1.5) (A INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER							
	0 - 2 -			PCT/E	EP04/001	20	<u> </u>	12810-0011		
The following fees have been submitted					CA	LCULATIONS	PTO USE ONLY			
21. x Basic national fee\$300					\$	300.00				
22. x Examination fee										
If International preliminary examination report prepared by USPTO and all claims satisfy										
All other situations	CT Article 33(1)-(4)						s	200.00		
23. x Search						· ·				
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the						the				
USPTO as an International Searching Authority\$100										
International Search Report prepared and provided to the Office \$400 All other situations \$500						\$	400.00			
	TOTAL OF 21						\$	900.00		
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	aimed priority date						\$	<u> </u>		
CLAIMS	NUMBER	FILED	NUMBER	EXTRA	R	ATE				
Total claims	5 -	20 =			x		\$			
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MULTIPLE DEPE	NDENT CLAIM(s)	(if applic			+		\$			
			TOTAL O				\$	900.00		
Applicant cla	ims small entity sta	atus. See	37 CFR 1.27.	Fees abo	ve are redu	ced by 1/2.	\$			
						STOTAL =	\$	900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (ft)).					\$					
from the earliest claimed priority date (37 CFR 1.492 (f)). +  TOTAL NATIONAL FEE =					\$ 900.00					
Fee for recording the	ne enclosed assigni	ment (37 C	FR 1.21 (h)).	The assign	nment must	be .				
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a. A check in the amount of \$ to cover the above fees is enclosed.										
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b. X Please charge my Deposit Account No. 03-2775 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.										
							v he re	nuired or credit a	nv	
c. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-2775 . A duplicate copy of this sheet is enclosed.										
									***	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card										
Information should not be included on this form. Provide credit card information and authorization on PTO-2038.  NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b))										
must be filed and grant ed to restore the international Application to pending status.										
SEND ALL COR	RESPONDENCE	TO:				11 H	-	ann		
					CION	ATURE	$\mathcal{O}_{-}$			
					SIGN	Matt	hew J.	Mason		
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CUSTOMER NUMBER: 23416 44,904										
	REGISTRATION NUMBER									

## JC17 Rec'd PCT/PTO. 19 JUL 2005 PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE spond to a collection of information unless it displays a valid OMB control number.

Under the Pape	Work Reduction Act of	1995, no person are r	equirea to	respond to a collection				
Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL			Application Number Not Yet Assigned of					
					Concurrently Herewith			
				First Named Inventor Volkmar Mei				
For FY 2005				Examiner Name		Not Yet Assig		
Applicant c	laims small entity state	us. See 37 CFR 1.2	27	Art Unit N/A				
TOTAL AMOUNT	OF PAYMENT	(\$) 900.00		Attomey Docket	No.	12810-00111-	-US	
METHOD OF P	AYMENT (check	all that apply)						
Check	Credit Card	Money Order	No	ne Other	please iden	tify):		
	unt Deposit Account I	<b>_</b>	$\Box$		•	y Bove Lodge	& Hutz LLF	<u> </u>
	ove-identified depo		•					<del></del>
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	rge any additional t		ment of	⊢ °	any overp		·	•
fee(	s) under 37 CFR 1				, J.o.p			
FEE CALCULA		VARAINIATION SE	EC					
1. BASIC FILING,	SEARCH, AND E	XAMINATION FE LING FEES		ARCH FEES	FXAMII	NATION FEES	<b>;</b>	
		Small Entity		<b>Small Entity</b>		<b>Small Entity</b>		
Application Typ	_	Fee (\$)	Fee (\$		Fee (\$)		Fees P	aid (\$)
Utility	300	150	500	250	200	100		
Design	200	100	100	50	130	65		
Plant	200	100	300	150	160	80		
Reissue	300	150	500	250	600	300		
Provisional	200	100	0	0	0	0		
2. EXCESS CLAI	M FEES						Fee (\$)	Small Entity Fee (\$)
Fee Description  Fach claim over 2	20 (including Reiss	ues)					50	25
	claim over 3 (incl	•					200	100
Multiple depende	•	uumg reessaes)					360	180
Total Claims	Extra Claims	Fee (\$)	Fee I	Paid (\$)	М	lultiple Depend		
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Indon Claima	Eutra Claima	Eco (t)	Eoo I	Daid (\$)		<del></del> -		<del></del>
Indep. Claims 1 -:	Extra Claims	Fee (\$) =	1.00	Paid (\$) 0				
3. APPLICATION								
If the specificati	on and drawings ex							
	37 CFR 1.52(e)), tion thereof. See 3					entity) for each	additional 50	)
Total Sheets	Extra Sheet			idditional 50 or fra		of Fee (\$)	Fee P	Paid (\$)
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4. OTHER FEE(S	•						Fees I	Paid (\$)
~	specification, \$13	4004 5 1 41					20	0.00
Other (e.g., late filing surcharge): 1631 Basic National Stage F			Stage fee 300.00 Examination Fee - all other 200.00					
1632 National Stage Search Fee - all other situations 400.00								
SUBMITTED BY								
Signature	2/1/1	M		Registration No.	44,904	Telephone	(202) 33	1-7111
No- o (Da) 17	YIM	-		(Attorney/Agent)	,004	Date	luly 19	
Nome (Brint/Tune)	MARTINE I MARTINE	n				LDate	טר עונוו.	/(HID

10/542574 JC17 Rec'd PCT/PTO 19 JUL 2005

AMEN	Docket No. 12810-00111-US							
Application No. Not Yet Assigned		Filing Concurrently		Examiner Not Yet Assign	ned	Art Unit N/A		
Applicant(s): Volkmar Menger et al.								
Invention: METHOD FOR PROCESSING CATALYSTS FOR COLOR NUMBER HYDROGENATION OF POLYTETRAHYDROFURAN AND/OR THE ESTERS THEREOF								
TO THE COMMISSIONER FOR PATENTS  Transmitted herewith is an amendment in the above-identified application.								
The fee has been	n calculated an	d is transmitte	d as shown b	elow.				
			S AS AMEN	DED				
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate				
Total Claims	4	- 20 =	7103011	×		0.00		
Independent Claims	1	- 3 =		х		0.00		
Multiple Depend	ient Claims (ch	eck if applicabl	le)					
Other fee (pleas	Other fee (please specify):							
TOTAL ADDIT	IONAL FEE FO	OR THIS AME	NDMENT:			0.00		
x Large Entity				Small Entity				
x No additional fee is required for this amendment.								
	Please charge Deposit Account No in the amount of \$ A duplicate copy of this sheet is enclosed.							
A check in t	he amount of \$		to cover	the filing fee is enc	losed.			
	credit card. Fo			•				
The Director is hereby authorized to charge and credit Deposit Account No03-2775 as described below. A duplicate copy of this sheet is enclosed.								
x Credit any overpayment.								
x Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.								
Matthew J. Mas		W		Dated:	July 19	, 2005		
Attorney Reg. N	No.: 44,904							
CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, NW, Suite 800\ Washington, DC 20036 202-331-7111								

N " " "